

DEMINERALIZED BONE-DERIVED IMPLANTS

Abstract

5 Selectively demineralized bone-derived implants are provided. In one
embodiment, a bone sheet for implantation includes a demineralized field surrounding
mineralized regions. In another embodiment, a bone defect filler includes a demineralized
cancellous bone section in a first geometry. The first geometry is compressible and dryable
to a second geometry smaller than the first geometry, and the second geometry is
10 expandable and rehydratable to a third geometry larger than the second geometry.

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